

Inches Driven Recvr'd	Sample Number Depth	Depth in Feet Sample bgs.	USCS	Description	Depositional Environment	Environmental Interpretation	Postulated Age
		0	ML	Light olive gray silty clay with trace fine sand. Very soft. No odor Live small clam, 1 cm. long at 6" depth.	Lagoonal intertidal mudflat	Post - 1987 Sediments deposited after construction of DWO.	1999
	DC10A-1 1'	1	ML	Dark gray clayey silt with little fine sand. Sulptitude odor at 1 foot. Live clam, 4 cm. long at 14" depth.		Post - 1971 Sediments deposited after cessation of discharge at "B".	1987
	DC10A-2 2'	2		Strong hydrocarbon odor.			
	DC10A-3 3'	3	ML	Olive gray silty with some clay and little fine sand. Hydrocarbon odor.		Based on odor, these sediments may have been deposited during the past 100 years.	1971 (?)
	DC10A-4 4'	4		No odor.			
	DC10A-5 5'	5	ML	Dark gray silty clay with trace fine sand. No odor.		Prehistoric Bay Mud (?) No odor.	1900 (?)
				2" thick dark gray silty fine sand layer (SM)			
			ML	Dark gray silty clay with some fine sand. No odor.			
	DC10A-6 6'	6		Base of core disturbed during core extrusion No odor.	Lagoonal intertidal mudflat		

Drilling Method Vibrocore
Sampling Method Vibrocore
Surface Conditions Silt and Mud
Date Drilled 12-29-98

Total Depth = 6.0 feet bgs.
 NOTE: No major contacts observed in this core below
 the notable coloration change at about 8". Lab results required
 for better interpretation.

LOG OF BORING - DC-10A

May 1999
 38825-002-086

Chevron, USA
 Castro Cove
 Richmond, California